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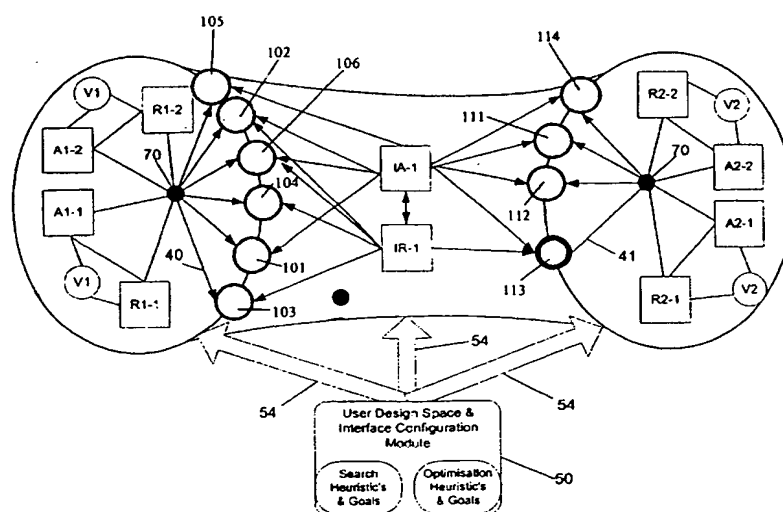
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(54) Title: **SYSTEM AND METHOD FOR CONTROLLING A DESIGN PROCESS**



(57) **Abstract:** A system for controlling a design process having a first design sub-process (SP1) and a second design sub-process (SP2), outcomes of one of the first and second design sub-processes (SP1, SP2) being linked to outcomes of the other of the design sub-processes by a relationship between one or more first design sub-process variables (A) and one or more second design sub-process variables (B). The system comprises a user configurable interface (I) between said first and second design sub-processes (SP1, SP2), said interface allowing a user of said system to control said design process by specifying which of said one or more variables (A,B) (101-106, 111-114) are active variables which can have their domains modified by at least internal process within the sub-process to which the variable belongs and which of said one or more variables (A,B) are passive variables which have their domains determined within allowable values by the domains of the other variable(s) in said relationship.

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